In the Claims:

1. (Original) A semiconductor light emitting device comprising:

a substrate having a face;

a flexible film that includes therein an optical element, on the face; and

a semiconductor light emitting element between the substrate and the flexible film and configured to emit light through the optical element.

2. (Original) A device according to Claim 1 wherein the face includes a cavity therein, wherein the flexible film extends onto the face beyond the cavity, wherein the optical element overlies the cavity and wherein the semiconductor light emitting element is in the cavity.

3. (Original) A device according to Claim 1 wherein the optical element comprises a lens.

4. (Original) A device according to Claim 1 wherein the optical element comprises a prism.

5. (Original) A device according to Claim 4 wherein the semiconductor light emitting element includes a wire that extends towards the flexible substrate and wherein the prism is configured to reduce shadowing by the wire, of the light that is emitted from the semiconductor light emitting element.

6. (Original) A device according to Claim 3 further comprising phosphor on the flexible film between the lens and the semiconductor light emitting element.

7. (Original) A device according to Claim 6 wherein the lens includes a concave inner surface adjacent the semiconductor light emitting element and wherein the phosphor comprises a conformal phosphor layer on the concave inner surface.

8. (Original) A device according to Claim 2 wherein at least a portion of the flexible film that overlies the cavity is transparent to the light and wherein at least

a portion of the flexible film that extends onto the face beyond the cavity is opaque to the light.

9. (Original) A device according to Claim 2 wherein at least a portion of the flexible film that overlies the cavity comprises a first material and wherein at least a portion of the flexible film that extends onto the face beyond the cavity comprises a second material.

10. (Original) A device according to Claim 2 wherein the semiconductor light emitting element includes a wire that extends towards and contacts the flexible film in the cavity and wherein the flexible film includes a transparent conductor in the cavity that electrically connects to the wire.

11. (Original) A device according to Claim 2 wherein the optical element comprises a lens that overlies the cavity and protrudes away from the cavity, the flexible film further comprising a protruding element between the lens and the semiconductor light emitting element that protrudes towards the cavity.

12. (Original) A device according to Claim 11 further comprising a conformal phosphor layer on the protruding element.

13. (Original) A device according to Claim 1 wherein the flexible film includes a first face adjacent the substrate and a second face remote from the substrate and wherein the optical element comprises a first optical element on the first face and a second optical element on the second face, both of which are located such that the light emitting element emits light through the first optical element and the second optical element.

14. (Original) A device according to Claim 1 further comprising an attachment element that is configured to attach the flexible film and the substrate to one another.

15. (Original) A device according to Claim 1 wherein the optical element is a first optical element and the semiconductor light emitting element is a first semiconductor light emitting element, the flexible film including therein a second optical element that is spaced apart from the first optical element, the device further comprising a second semiconductor light emitting element between the substrate and the flexible film and configured to emit light through the second optical element.

16. (Original) A device according to Claim 15 wherein the face includes first and second cavities therein, wherein the flexible film extends onto the face beyond the first and second cavities, wherein the first optical element overlies the first cavity, wherein the first semiconductor light emitting element is in the first cavity, wherein the second optical element overlies the second cavity and wherein the second semiconductor light emitting element is in the second cavity.

17. (Original) A device according to Claim 16 further comprising a first phosphor layer on the flexible film between the first optical element and the first semiconductor light emitting element and a second phosphor layer on the flexible film between the second optical element and the second semiconductor light emitting element.

18. (Original) A device according to Claim 17 wherein the first and second phosphor layers comprise different phosphors.

19. (Currently Amended) A device according to Claim ~~15 wherein the face includes a cavity therein, wherein the flexible film extends onto the face beyond the cavity,~~ 47 wherein the optical element is a first optical element, the flexible film includes therein a second optical element that is spaced apart from the first optical element and wherein the first and second optical ~~element overlies~~ elements overlie the cavity~~, wherein the first semiconductor light emitting element is in the cavity, wherein the second optical element overlies the cavity and wherein the second semiconductor light emitting element is in the cavity~~.

20. (Original) A device according to Claim 19 further comprising a first phosphor layer on the flexible film between the first optical element and the first semiconductor light emitting element and a second phosphor layer on the flexible film between the second optical element and the second semiconductor light emitting element.

21. (Original) A device according to Claim 20 wherein the first and second phosphor layers comprise different phosphors.

22. (Original) A device according to Claim 1 wherein the semiconductor light emitting element comprises a light emitting diode.

23. (Original) A device according to Claim 15 wherein the flexible film includes therein a third optical element that is spaced apart from the first and second optical elements, the device further comprising a third semiconductor light emitting element between the substrate and the flexible film and configured to emit light through the third optical element.

24. (Original) A device according to Claim 23 further comprising a first phosphor layer on the flexible film between the first optical element and the first semiconductor light emitting element, a second phosphor layer on the flexible film between the second optical element and the second semiconductor light emitting element and a third phosphor layer on the flexible film between the third optical element and the third semiconductor light emitting element.

25. (Original) A device according to Claim 24 wherein the first phosphor layer and the first semiconductor light emitting element are configured to generate red light, the second phosphor layer and the second semiconductor light emitting element are configured to generate blue light and the third phosphor layer and the third semiconductor light emitting element are configured to generate green light.

26. (Original) A device according to Claim 1 wherein the optical element comprises phosphor.

27. (Original) A device according to Claim 26 wherein the optical element comprises a lens having phosphor dispersed therein.

28. (Original) A device according to Claim 1 wherein the optical element comprises an optical emission enhancing and/or converting element.

29. (Original) A device according to Claim 1 wherein the optical element comprises an optical scattering element.

30. (Original) A device according to Claim 1 further comprising an optical coupling media between the optical element and the semiconductor light emitting element.

31. (Original) A device according to Claim 2 further comprising an optical coupling media in the cavity between the optical element and the semiconductor light emitting element.

32. (Original) A device according to Claim 6 further comprising an optical coupling media between the phosphor and the semiconductor light emitting element.

33. (Original) A device according to Claim 11 further comprising an optical coupling media between the protruding element and the semiconductor light emitting element.

34. (Original) A device according to Claim 12 further comprising an optical coupling media between the conformal phosphor layer and the semiconductor light emitting element.

35.-46. (Canceled)

47. (New) A device according to Claim 1 wherein the semiconductor light emitting element is a first semiconductor light emitting element, wherein the face includes a cavity therein, wherein the flexible film extends onto the face beyond the cavity and the optical element overlies the cavity, the device further comprising a second semiconductor light emitting element and wherein the first and second semiconductor light emitting elements are in the cavity.